

## EAST Search History

S56	1	"5918222".pn. and (knowledg\$4 know\$4 understand\$4 abilit\$4 intelligen\$4 wisdom\$4 recogni\$5 expertis\$4) same value\$4 and value\$4	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:51
S57	0	"5918222".pn. and familar\$4 near user\$5	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:52
S58	0	"5918222".pn. and familar\$4 with user\$5	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:52
S59	1	"5918222".pn. and familiar\$4 with user\$5	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:53
S60	1	"5918222".pn. and familiar\$4 with user\$5 same valu\$4	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:56
S61	1	"5918222".pn. and familiar\$4 with user\$5 same (valu\$4 and provid\$4)	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:56
S63	1	"6216104".pn. and templat\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 10:37
S64	1	"5918222".pn. and valu\$4 with var\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:20
S65	1	"20010021909".did.	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:29
S66	0	"20010021909".did. and valu\$4 same knowledg\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:27
S67	0	"20010021909".did. and knowledg\$4 near level\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:28
S68	0	"20010021909".did. and knowledg\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:28
S69	0	"20010021909".did. and knowledg\$4 with level\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:28
S70	0	"20010021909".did. and assign\$5 with valu\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:28
S71	1	"20010021909".did. and topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:29
S72	1	"20010021909".did. and topic\$4 same valu\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:33
S73	1	"5918222".pn. and familiar\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:40
S74	1	"5918222".pn. and familiar\$4 with apparatus\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 13:44
S75	0	"5918222".pn. and familiar\$4 with apparatus\$4 near valu\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:34
S76	0	"5918222".pn. and new\$4 with topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:34

## EAST Search History

S77	1	"5918222".pn. and learn\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:35
S78	0	"5918222".pn. and learn\$4 with preferenc\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:35
S79	0	"5918222".pn. and learn\$4 and preferenc\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:35
S80	1	"5918222".pn. and new	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:37
S81	1	"5918222".pn. and new\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:39
S82	0	"5918222".pn. and new\$4 near topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:40
S83	1	"5918222".pn. and topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:07
S84	1	"5918222".pn. and topic\$4 same addition\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:59
S85	0	"5918222".pn. and topic\$4 same addition\$4 near (information\$4 or data)	US-PGPUB; USPAT	OR	OFF	2005/07/19 16:59
S86	1	"5918222".pn. and (chang\$4 or new) near topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:09
S87	0	"5918222".pn. and preferenc\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:10
S88	0	"5918222".pn. and profil\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:10
S89	1	"5918222".pn. and personal\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:10
S90	1	"5918222".pn. and personal\$4 same topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:15
S91	0	"5918222".pn. and rank\$4 near topic\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:16
S92	1	"5918222".pn. and topic\$4 same valu\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:20
S93	1	"5918222".pn. and topic\$4 same personal\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:22
S94	1	"5918222".pn. and topic\$4 same level\$4	US-PGPUB; USPAT	OR	OFF	2005/07/19 17:22
S95	10	jakieda	US-PGPUB; USPAT	OR	OFF	2005/07/20 16:42
S96	1	"5918222".pn. and introduc\$6	US-PGPUB; USPAT	OR	OFF	2005/12/28 19:39
S97	1	"5918222".pn. and introduc\$6 same value\$5	US-PGPUB; USPAT	OR	OFF	2005/12/28 19:39

## EAST Search History

S98	1	"5918222".pn. and function\$4	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:19
S99	1	"5918222".pn. and function\$4 and convers\$7	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:20
S10 0	1	"5918222".pn. and function\$4 same convers\$7	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:22
S10 1	1	"5918222".pn. and convers\$7	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:24
S10 2	0	"5918222".pn. and convers\$7 and valu\$4 near (chang\$4 alter\$6)	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:24
S10 3	1	"5918222".pn. and convers\$7 and valu\$4	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:25
S10 4	1	"5918222".pn. and convers\$7 and valu\$4 and (chang\$4 alter\$6)	US-PGPUB; USPAT	OR	OFF	2006/05/15 07:41
S10 5	0	"5918222".pn. and bor\$3	US-PGPUB; USPAT	OR	OFF	2006/05/15 08:03
S10 6	1	"5918222".pn. and information\$4	US-PGPUB; USPAT	OR	OFF	2006/05/15 08:22
S10 7	1	"5918222".pn. and (information\$4 data) same (chang\$4 vary\$4 varies\$4 alter\$4 edit\$4)	US-PGPUB; USPAT	OR	OFF	2006/05/15 08:23
S10 8	1	(US-20010021909-\$).did.	US-PGPUB	OR	OFF	2006/10/22 08:49
S10 9	1	((US-20010021909-\$).did.) and (threshold\$5 valu44) same topic\$5	US-PGPUB	OR	OFF	2006/10/22 09:17
S11 0	0	"5918222".pn. and (scor\$4 valu\$4 threshold\$4)	US-PGPUB	OR	OFF	2006/10/22 09:19
S11 1	0	"5918222".pn.	US-PGPUB	OR	OFF	2006/10/22 09:19
S11 2	0	"5918222".pn.	US-PGPUB	OR	OFF	2006/10/22 09:20
S11 3	1	(US-5918222-\$).did.	USPAT	OR	OFF	2006/10/22 09:21
S11 4	1	((US-5918222-\$).did.) and (scor\$4 threshold\$4 valu\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 09:59
S11 5	1	((US-5918222-\$).did.) and ((scor\$4 threshold\$4 valu\$4) same topic\$5)	US-PGPUB; USPAT	OR	OFF	2006/10/22 09:36
S11 6	0	((US-5918222-\$).did.) and ((toleran47) same topic\$5)	US-PGPUB; USPAT	OR	OFF	2006/10/22 09:36
S11 7	1	((US-5918222-\$).did.) and topic\$5	US-PGPUB; USPAT	OR	OFF	2006/10/22 09:36
S11 8	22	(chang\$4 near topic\$4) with (threshold\$4 scor\$4 valu\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 10:08

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S11 9	2519	topic\$4 with (threshold\$4 scor\$4 valu\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 10:14
S12 0	152	(select\$5 near3 topic\$4) with (threshold\$4 scor\$4 valu\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 10:17
S12 1	166	((select\$5 choos\$4 choic\$4 prefer\$6) near3 topic\$4) with (threshold\$4 scor\$4 valu\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 10:18
S12 2	1	"5774888".pn.	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:26
S12 3	0	"5774888".pn. and chang\$4	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:26
S12 4	0	"5774888".pn. and topic44	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:26
S12 5	1	"5774888".pn. and topic\$4	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:30
S12 6	1	"5774888".pn. and (topic\$4 same threshold\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:57
S12 7	433	emotion\$4 near chang\$4	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:57
S12 8	1	"5918222".pn. and emotion\$4	US-PGPUB; USPAT	OR	OFF	2006/10/22 11:58
S12 9	1	"5918222".pn. and (emotion\$4 with chang\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 12:20
S13 0	1	"5918222".pn. and (emotion\$4 same topic\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 13:43

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5918222".pn. and subject\$4	US-PGPUB; USPAT	OR	OFF	2006/10/22 13:46
L2	1	"5918222".pn. and (problem\$4 question\$4)	US-PGPUB; USPAT	OR	OFF	2006/10/22 13:47
L3	1	"5918222".pn. and (problem\$4 question\$4) same (valu\$4 threshold\$4 scor\$5)	US-PGPUB; USPAT	OR	OFF	2006/10/22 13:47
S1	35144	(dialog or dialogue or interact\$5 same convers\$6)	US-PGPUB; USPAT	OR	OFF	2004/07/01 14:32
S2	6903	(dialog or dialogue or interact\$5 same convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2)	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:36
S3	202	(dialog or dialogue or interact\$5 same convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past)	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:37
S4	0	(dialog or dialogue or interact\$5 same convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 near tabl\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:43
S5	6	(dialog or dialogue or interact\$5 same convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and robot\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:39
S6	8	(dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and robot\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:39
S7	44	(dialog or dialogue or interact\$5 same convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:42

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S8	74	(dialog or dialogue or interact\$5 and convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:43
S9	0	(dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and robat\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:43
S10	8	(dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and robot\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:44
S11	0	((dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and robot\$4) not ((dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and robot\$4)	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:44
S12	109	(dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:49
S13	4	(dialog or dialogue or interact\$5 or convers\$6) and (topic\$4 or subject\$2) same (chang\$4 or switch\$4 or skip\$5 or differen\$2) and stor\$5 near (histor\$4 or past) and weigh\$5 same tabl\$4 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/30 12:50
S14	0	"5918222".pn. and (present\$4 or current\$4) near topic\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 16:06
S15	1	"5918222".pn. and (present\$4 or current\$4) same topic\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 16:08

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S16	1	"5918222".pn. and (comput\$6 or calculat\$5)	US-PGPUB; USPAT	OR	OFF	2004/06/30 16:10
S17	1	"5918222".pn. and select\$5 same topic\$4	US-PGPUB; USPAT	OR	OFF	2004/06/30 16:10
S18	1377541	"5918222".pn. and present or current\$3	US-PGPUB; USPAT	OR	OFF	2004/07/01 14:33
S19	1	"5918222".pn. and (present or current\$3)	US-PGPUB; USPAT	OR	OFF	2004/07/01 16:41
S20	1	"5918222".pn. and (new or differen\$4) same topic\$3	US-PGPUB; USPAT	OR	OFF	2004/07/01 16:56
S21	1	"5918222".pn. and (new or differen\$4 or chang\$4) same topic\$3	US-PGPUB; USPAT	OR	OFF	2004/07/01 16:58
S22	1	"5918222".pn. and topic\$3 and territor\$5	US-PGPUB; USPAT	OR	OFF	2004/07/01 17:54
S23	1	"5918222".pn. and topic\$3 and territor\$5 and stor\$4	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:24
S24	293474	(chang\$4 or switch\$4 or differen\$4) same (topic\$4 or discuss\$5 or conversation)	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:25
S25	4870	(chang\$4 or switch\$4 or differen\$4) same (topic\$4 or discuss\$5 or conversation) and robot\$1	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:26
S26	57	(chang\$4 or switch\$4 or differen\$4) same (topic\$4 or discuss\$5 or conversation) and robot\$1 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:33
S27	13	chang\$4 same topic\$4 and robot\$1 and "704"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:34
S28	77	chang\$4 same topic\$4 and robot\$1	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:37
S29	64	(chang\$4 same topic\$4 and robot\$1 ) not (chang\$4 same topic\$4 and robot\$1 and "704"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:34
S30	7448257	chang\$4 same topic\$4 a	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:38
S31	4135	chang\$4 same topic\$4	US-PGPUB; USPAT	OR	OFF	2004/07/01 18:38
S32	1	(US-20010021909-\$).did.	US-PGPUB	OR	OFF	2005/04/01 07:37
S33	0	(US-20010021909-\$).did. and topic\$4 same progfil\$4	US-PGPUB	OR	OFF	2005/04/01 07:37
S34	1	(US-20010021909-\$).did. and topic\$4 same profil\$4	US-PGPUB	OR	OFF	2005/04/01 07:42

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S35	0	"5918222".pn. and (topic\$4 or subject\$4)	US-PGPUB	OR	OFF	2005/04/01 07:44
S36	0	"5918222".pn. and profil\$4	US-PGPUB	OR	OFF	2005/04/01 07:52
S37	0	"5918222".pn. and user	US-PGPUB	OR	OFF	2005/04/01 07:52
S38	0	"5918222".pn. and user\$4	US-PGPUB	OR	OFF	2005/04/01 07:58
S39	0	("5918222".pn.) and user\$4	US-PGPUB	OR	OFF	2005/04/01 07:58
S40	0	("5918222".pn.)	US-PGPUB	OR	OFF	2005/04/01 07:58
S41	0	"5918222".pn.	US-PGPUB	OR	OFF	2005/04/01 07:59
S42	3	"5918222".pn.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/04/01 07:59
S43	1	"5918222".pn.	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:00
S44	1	"5918222".pn. and (topic\$4 or subject\$4)	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:01
S45	1	"5918222".pn. and (topic\$4 or subject\$4) same user\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:07
S46	0	"5918222".pn. and (topic\$4 or subject\$4) same user\$4 and profil\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:02
S48	1	"5918222".pn. and updat\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:11
S49	0	"5918222".pn. and updat\$4 same (topic\$4 or subject\$4) same user\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:07
S50	1	"5918222".pn. and chang\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:11
S51	0	"5918222".pn. and chang\$4 same topic\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:11
S52	1	"5918222".pn. and chang\$4 same topic\$4	US-PGPUB; USPAT	OR	OFF	2005/04/01 08:11
S53	1	"5918222".pn. and (knowledg\$4 know\$4 understand\$4 abilit\$4 intelligen\$4 wisdom\$4 recogni\$5 expertis\$4)	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:35
S54	1	"5918222".pn. and (knowledg\$4 know\$4 understand\$4 abilit\$4 intelligen\$4 wisdom\$4 recogni\$5 expertis\$4) and value\$4	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:36
S55	1	"5918222".pn. and (knowledg\$4 know\$4 understand\$4 abilit\$4 intelligen\$4 wisdom\$4 recogni\$5 expertis\$4) same value\$4	US-PGPUB; USPAT	OR	OFF	2005/07/18 20:36